

REMARKS

Claims 1, 2, 10-11, 20-22, 24, 30-34, 36-38, 40-42, 44-46, 48 and 49 are pending in this application. Claims 1 and 30-33 are the independent claims. Claims 3-9, 12-19, 23, 25-29, 35, 39, 43, and 47 were previously cancelled. Reconsideration and allowance of the present application are respectfully requested.

Statement Under 37 C.F.R. §1.133(b)

In response to the telephonic interview conducted October 23, 2009, October 26, 2009 and November 16, 2009. Applicant wishes to thank the Examiner for the courtesies extended during the interview. During the interview proposed claim amendments were presented to the Examiner. While no resolution was made, the Examiner and the Examiner's supervisor indicated that new consideration and a new search would be required based on the proposed claim amendments. Applicant includes the proposed claim amendments presented to the Examiner during the Examiner interviews in this Response.

Rejections under 35 U.S.C. §112

Claims 1 and 30-33 stand rejected under 35 USC §112, first paragraph, as failing to comply with the written description requirement. This rejection is respectfully traversed.

With regard to independent claims 1 and 30-33, the Examiner asserts that the limitation "navigation file separated from the playlist file" is not supported by the written description. Applicant amends claims 1 and 30-33 to recite "the general information file being separate and having a different file extension from the playlist files." In the October 23, 2009 and October 26, 2009 Examiner interviews, the

Examiner indicated that this claim amendment overcomes these rejections. Therefore, Applicant respectfully requests that the rejections of these claims under 35 U.S.C. §112 be withdrawn.

Rejections under 35 U.S.C. §103 – Setogawa in view of Kato

Claims 1-2, 10-11, 20-22, 24, 30-34, 36-38, 40-42, 44-46 and 48-49 stand rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent 6,424,793 (“Setogawa”) in view of U.S. Publication 2002/0145702 (“Kato”). This rejection is respectfully traversed.

With regard to independent claim 1, the Examiner asserts that Setogawa in view of Kato teaches or suggests all of the claim limitations. Applicant asserts that Setogawa in view of Kato does not teach or suggest “a reproduction of the main reproduction path being suspended during a reproduction of the side reproduction path and resumed at the suspended position after the reproduction of the side reproduction path,” as recited in claim 1. Applicant draws the Examiner’s attention to column 8, lines 53-67 of Setogawa which only discloses filming different camera angles, where the film is multiplexed together for later viewing. Applicant asserts that the filming of different camera angles and the multiplexing of those angles for later viewing does not disclose “suspension” of a main reproduction path during reproduction of a side path. Additionally, Applicant asserts that the filming of different camera angles and the multiplexing of the different camera angles, does not disclose a main reproduction path that is “resumed at the suspended position,” as recited in claim 1.

Additionally, Applicant directs the Examiner’s attention to column 13, lines 49-67 of Setogawa upon which the Examiner relies. Applicant submits that this portion

of Setogawa only discloses a tune selection menu which is a chapter menu allowing a user to “jump” from a first tune to another tune (while the first tune is being played), with the capability of then automatically reselecting the first tune (i.e., automatically reselecting the immediately proceeding tune) and playing the first tune starting at a point of completion of the tune (i.e., starting at a point where the “jump” had occurred). Applicant submits that this portion of Setogawa which discloses “jumping” to a tune, with the capability of automatically selecting an immediately proceeding tune and playing it at the point of completion of the normal replay of the tune does not disclose “suspension” of a main reproduction path during reproduction of a side reproduction path, where the main reproduction path is then “resumed at the suspended position,” as recited in claim 1. Applicant asserts that a review of Kato indicates that Kato does not remedy this stated deficiency of Setogawa, nor does the Examiner rely on Kato for this purpose.

Applicant further asserts that Setogawa in view of Kato does not teach or suggest “a navigation directory storing a general information file including a first path item including a navigation command executing the first playlist file and a second path item including a navigation command executing the second playlist file, the general information file being separate and having a different file extension from the playlist files,” as recited in claim 1. Applicant draws the Examiner’s attention to at least column 5, lines 26-56 of Setogawa which discloses an asserted “playlist file” (program chain (PGC)). Applicant submits that the PGC is used for managing reproduction of video data which includes navigation commands directly indentifying video data (VOB, CELL). Applicant therefore asserts that Setogawa does not disclose reproduction of video data managed by two separate files (a “general information file,” and a “playlist file”). For at least this reason, Applicant asserts that Setogawa does not disclose “the

general information file being separate and having a different file extension from the playlist files,” as recited in claim 1.

With regard to Kato, Applicant asserts that Kato does not remedy the deficiencies of Setogawa, as described above. Applicant draws the Examiner's attention to at least FIG. 14 which shows the asserted “playlist files” (the files in PLAYLIST directory) and the asserted “general information file” (the files in the CLIPINF directory). Applicant asserts that the clip information files (for instance, file 01001.clpi) of the CLIPINF directory does not have a “first path item” and a “second path item,” as recited in claim 1. Specifically, Kato does not disclose a general information file that includes a “first path item including a navigation command executing the first playlist file” and a “second path item including a navigation command executing the second playlist file,” as recited in claim 1. Therefore, Applicant asserts that Kato does not teach or suggest a “general information file” as defined by claim 1. For at least these reasons, Applicant asserts that Setogawa in view of Kato does not teach or suggest “a navigation directory storing a general information file including a first path item including a navigation command executing the first playlist file and a second path item including a navigation command executing the second playlist file, the general information file being separate and having a different file extension from the playlist files,” as recited in claim 1.

Applicant further asserts that Setogawa in view of Kato does not teach or suggest “a playlist directory storing a first playlist file including a playitem identifying the first video data and a second playlist file including a playitem identifying the second video data,” as recited in claim 1. As recited in claim 1, the “first playlist file” and the “first path item” are used for reproduction of a main reproduction path, whereas the “second playlist file” and the “second path item” are used for reproduction

of a side reproduction path. As shown in FIG. 15 of Setogawa, and as described in column 2, lines 1-19, Setogawa only discloses that reproduction of the video data is managed by a program chain (PGC). The PGC manages reproduction of the video data by including a navigation command directly indentifying the video data (VOB CELLS). Applicant therefore asserts that Setogawa does not disclose reproduction of a side reproduction path using "a second path item" including navigation commands executing a "a second playlist file" with a play item identifying a second video data for the side reproduction path. Applicant asserts that a review of Kato indicates that Kato does not remedy this deficiency of Setogawa, nor does the Examiner rely on Kato for this reason. For at least these additional reasons, Applicant asserts that Setogawa in view of Kato does not teach or suggest all of the limitations of claim 1.

With regard to independent claims 30-33, Applicant asserts that these claims contain features similar to independent claim 1 such that at least the same arguments can be made.

For at least the reasons stated above related to independent claims 1 and 30-33, Applicant asserts that these claims are patentable. Due at least to the dependence of claims 2, 10, 11, 20-22, 24, 34, 36-38, 40-42, 44-46 and 48-49 on the respective independent claims, Applicant also asserts that these claims are patentable. Therefore, Applicant respectfully requests that this art ground of rejection of these claims under 35 U.S.C. §103 be withdrawn.

CONCLUSION

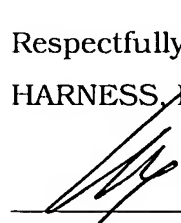
In view of the above remarks and amendments, Applicant respectfully submits that each of the rejections has been addressed and overcome, placing the present application in condition for allowance. A notice to that effect is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to contact the undersigned.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number below.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,
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